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Atty Docket No. 021911-000400US

PTO FAX NO.: (571) 273-0832

ATTENTION: Examiner Larry R. Helms

Group Art Unit 1642

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EXAMINER LARRY R. HELMS**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following documents in re Application of Alan Kingsman, et al., Application No. 10/016,686, filed November 2, 2001 for ANTIBODIES are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal Form (1 pg.)
2. Amendment and Response Under 37 CFR 1.116 (6 pgs.)

Number of pages being transmitted, including this page: 8

Dated: December 16, 2004

  
Pamela Skelton

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TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
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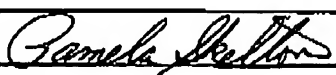
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PTO/SB/21 (09-04)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/016,686	
	Filing Date	November 2, 2001	
	First Named Inventor	Kingsman, Alan	
	Art Unit	1642	
	Examiner Name	Larry R. Helms	
Total Number of Pages in This Submission	7	Attorney Docket Number	021911-000400US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Kawai Lau		
Date	December 16, 2004	Reg. No.	44461

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Signature			
Typed or printed name	Pamela Skelton	Date	December 16, 2004

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**PATENT**  
Attorney Docket No.: 021911-000400US  
Client Ref. No.: OBM42

TOWNSEND and TOWNSEND and CREW LLP

By: *Pamela Skelton*  
Pamela Skelton

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

A. KINGSMAN et al.

Application No.: 10/016,686

Filed: 02 November 2001

For: ANTIBODIES

Customer No.: 20350

Confirmation No.: 4344

Examiner: L.R. Helms

Technology Center/Art Unit: 1642

SECOND RESPONSE AND  
AMENDMENT UNDER 37 CFR 1.116

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**MAILBOX AF**

Commissioner for Patents  
P.O. Box 1450  
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Sir:

This is in reply to a "final" Office Action mailed 27 September 2004, which set 27 December 2004 as the initial deadline for response. This Response is thus believed to be timely filed, and no extension of time is believed to be necessary.

Claims 52-54, 57, 60-66, and 68 are pending, with claims 60, 62, and 64 having been rejected. Reconsideration in light of the following amendments and remarks is respectfully requested.

During a telephonic interview on December 15, 2004, Ex. Helms indicated that the previous Reponse filed November 29, 2003 would not be entered. This Response is thus a substitute for the previous Response.

**Amendments to the Claims** are reflected beginning on page 2 of this paper.